

Sub B1 13. (Amended) A composition according to Claim 11 wherein the microcapsules encapsulate different agents, either separately or in combination.

14. (Amended) A composition according to Claim 11, further comprising intact expanded microspheres and/or microcapsules which have released their contents into the composition.

15. (Amended) A composition according to Claim 2, wherein the microcapsule shell diameter is in the range 10 to 120 μm .

16. (Amended) A composition according to Claim 2, wherein the microcapsule shell thickness is in the range 3 to 7 μm .

17. (Amended) A composition according to Claim 1, wherein the thermoexpandable microcapsules are present in the range of 1-30% by volume

Sub B2 19 (Amended) A composition according to Claim 1 wherein the composition is activated by heat in a heat activation range of 80-170° C.

Sub B3 21. (Amended) A composition according to Claim 2, further comprising a mixture of microcapsules of different diameter or shell thickness or of differing heat activation temperatures or different expanding coefficients.

22. (Amended) A method of preparing a composition comprising:
providing an adhesive agent; and
dispersing thermoexpandable microcapsules therein for fixing glazing.

23. (Amended) The method according to Claim 22 wherein the composition further comprises a shell that encapsulates at least one expandable gas or volatile expandable agent or an explosive material.

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25. (Amended) A composition according to Claim 24 further comprising a shell that encapsulates at least one expandable gas or volatile expandable agent or an explosive material.

26. (Amended) A method of preparing a composition comprising:
providing a primer; and
dispersing thermoexpandable microcapsules therein as a glazing adhesive.

27. (Amended) The method according to Claim 26 further comprising a shell that encapsulates at least one expandable gas or volatile expandable agent or an explosive material.

28. (Amended) A method of preparing a glazing adhesive comprising:
providing a composition comprising microcapsules.

29. (Amended) A method of installing a vehicle windscreen comprising:
(i) placing a windscreen flush against a window aperture rim of a vehicle;
(ii) applying a composition comprising an adhesive agent and dispersed therein thermoexpandable microcapsules around a peripheral area of the windscreen; and
(iii) allowing sufficient time for the adhesive to cure or primer to dry.

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31. (Amended) A method of fixed glazing comprising:
(i) applying a heat source to the cured adhesive wherein the heat applied is sufficient to cause thermoexpansion of the microcapsules and to weaken the adhesive cohesion and interface bonds of the composition; and
(ii) removing the windscreen from the main vehicle body.

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32. (New) A method of installing a vehicle windscreen comprising:

- placing a windscreen flush against a window aperture rim of a vehicle;
- applying a composition comprising a primer and dispersed therein thermoexpandable microcapsules around a peripheral area of the windscreen;
- and
- allowing sufficient time for the adhesive to cure or primer to dry.

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